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Filing Date		2003-08-28		
First Named Inventor ZHA		ZHANG		
Art Unit		2611		
Examiner Name	AHN,	SAM K		
Attorney Docket Num	ber	020306		
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	1	5901185	والمعادد وال	1999-05	5-04	Hassan Komulainen, et al.				
	2	6721293		2004-04	I-13					,
	3	7400614		2008-07	7-15	Buehrer, et al.				
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	1	0963071	EP			1999-12-08	NTT Mobile Communications Netwo			

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		Filing Dat	e	*************	2003-08-28				
		First Named Inventor ZHAN Art Unit			NG 2611				
									Examiner Name AHI
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	3	2192094 02005442	RU		2002-10-2	7	Garmonov Aleksandr /asil'evich Harris Corporation		
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	1	PROAKIS, "Adaptive	e Equalization	n", Digital Con	nmunications, 2	2001, p	p. 660-703, Fourth Edition, New Yo	ork.	

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